

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,079,189 B2  
APPLICATION NO. : 09/923422  
DATED : July 18, 2006  
INVENTOR(S) : Osamu Tsujii et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COVER PAGE:

(56) References Cited, U.S. PATENT DOCUMENTS,  
Insert -- 4,901,336 \* 2/1990 Nishiki 250/370.09 --;  
Insert -- 4,996,413 \* 2/1991 McDaniel et al. 250/208.1 --;  
Insert -- 5,109,155 \* 4/1992 Mukainakano et al. 250/208.1 --;  
Insert -- 2001/0028392 A1 \* 2/2001 Yamamoto et al. 348/207 --; and  
Insert -- 2002/0050568 A1 \* 11/1998 Nonaka 250/370.09 --.

COLUMN 7:

Line 65, "lines Lr" should read -- lines Lc --.

COLUMN 8:

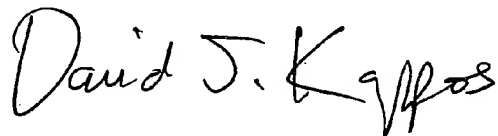
Line 3, "lines Lrn" should read -- lines Lc --; and  
Line 28, "SIN ratio." should read -- S/N ratio. --.

COLUMN 10:

Line 31, "circuits 28," should read -- circuits 38, --;  
Line 32, "38, and" should read -- 39, and --;  
Line 39, "circuit 28" should read -- circuit 38 --;  
Line 48, TABLE 1, "38 and" should read -- 39 and --; and  
Line 49, TABLE 1, "circuit 28" should read -- circuit 38 --.

Signed and Sealed this

Twelfth Day of January, 2010

A handwritten signature in black ink, reading "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and 'K'.

David J. Kappos  
*Director of the United States Patent and Trademark Office*